



## US Army Corps of Engineers

Vicksburg District  
4155 Clay Street  
Vicksburg, MS 39183-3435



# Public Notice

APPLICATION NO.:	JBW-200102670
EVALUATOR:	Dr. Jim Wiseman
PHONE NO.:	(601) 631-5292
FAX NO.:	(601) 631-5459
E-MAIL:	regulatory@mvk02.usace.army.mil
DATE:	May 1, 2001
EXPIRATION DATE:	May 21, 2001

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District and the Mississippi Department of Environmental Quality are considering an application for a Department of the Army Permit and State Water Quality Certification for the work described herein. Comments should be forwarded to the Vicksburg District, ATTN: CEMVK-OD-F and the Mississippi Department of Environmental Quality at Post Office Box 10385, Jackson, MS 39289-0385, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:

Crossmann Communities of Tennessee, LLC  
c/o Environmental Testing and Consulting  
of the Americas, Inc.  
Attn: Mr. David St. John  
751 East Brookhaven Circle  
Memphis, Tennessee 38117-4501

Location of Work: Section 27, T1S-R6W, latitude 34° 57' 58.26", longitude 89° 48' 53.58", within the Coldwater River drainage basin, DeSoto County, in Olive Branch, Mississippi.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to fill and/or otherwise modify 3,830 feet of existing natural channels during the construction of a drainage system for the Alexander Crossing residential development. All drainages on the project site, with the exception of the primary stream, would be filled using 19,250 cubic yards of material excavated

onsite. Two detention ponds would be constructed on the east and west ends of the primary stream in order to compensate for loss of storm water function by filling the existing tributaries. The primary stream will undergo minor modifications to align with the pond outlets. Total impacts to other waters are about 1.4 acres. There are no wetlands on the project site.

The placement of dredged and/or fill material in waters of the United States requires a Department of the Army Permit.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: An initial review indicates that the proposed project would not affect any of the sites in DeSoto County listed in the National Register of Historic Places. Copies of this notice have been sent to the State Historic Preservation Officer, Federally Recognized Tribes, the Corps archaeologists, and other interested parties for comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

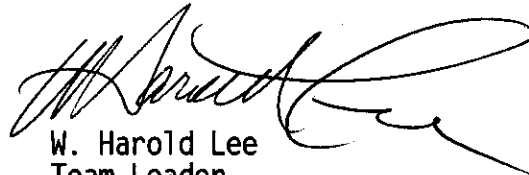
Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in

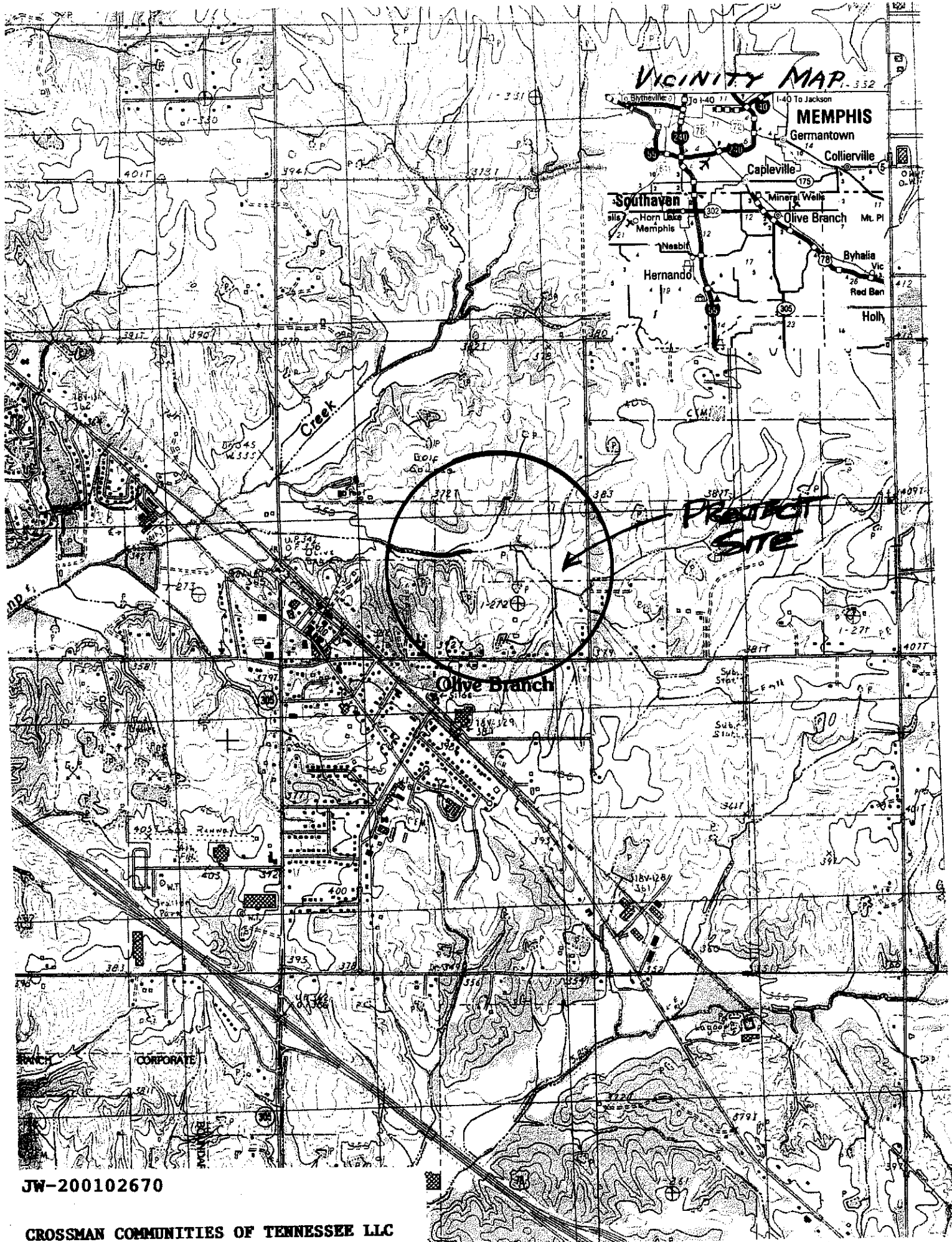
general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.



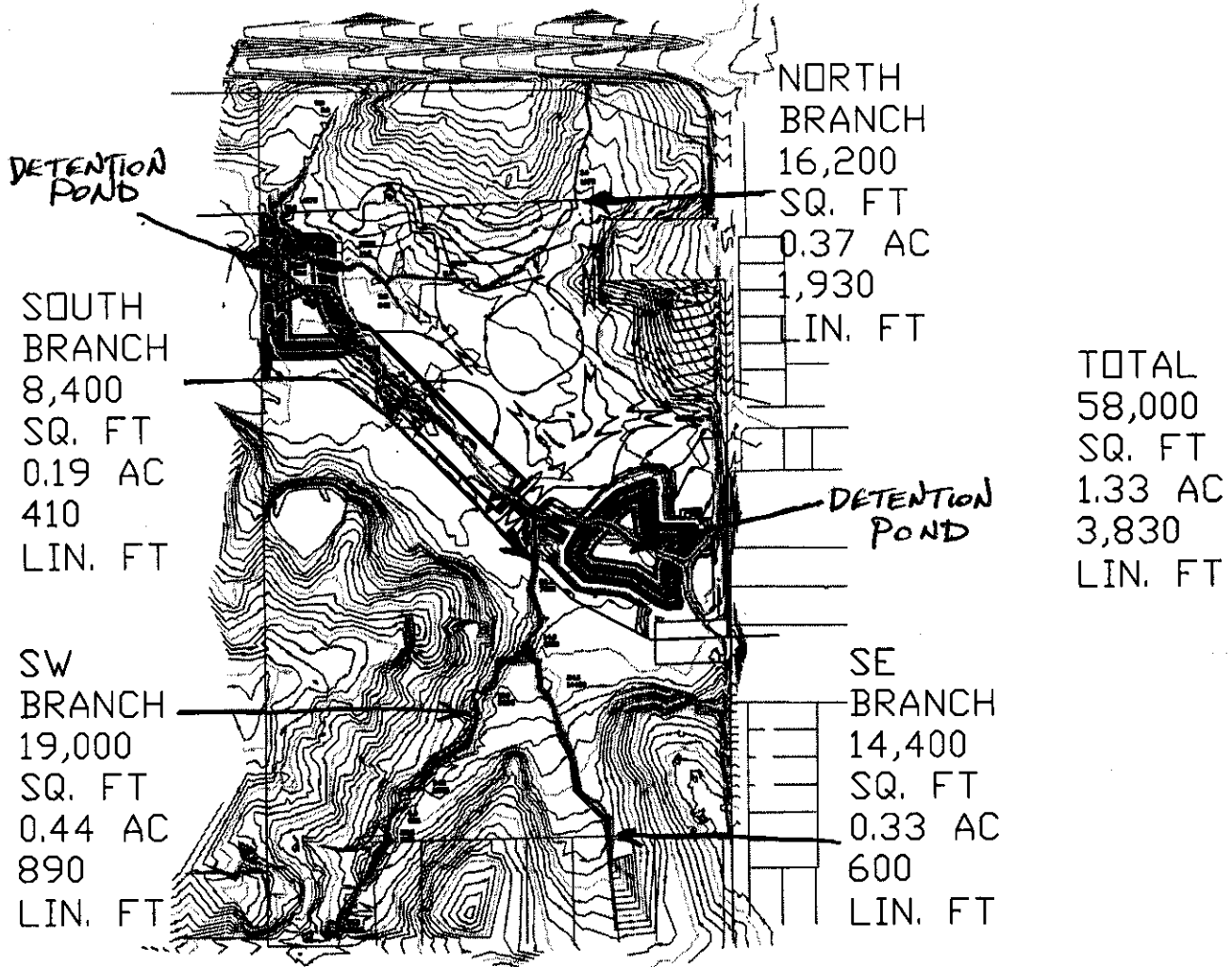
W. Harold Lee  
Team Leader  
Evaluation Section



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CROSSMAN COMMUNITIES OF TENNESSEE LLC

# PLAN VIEW



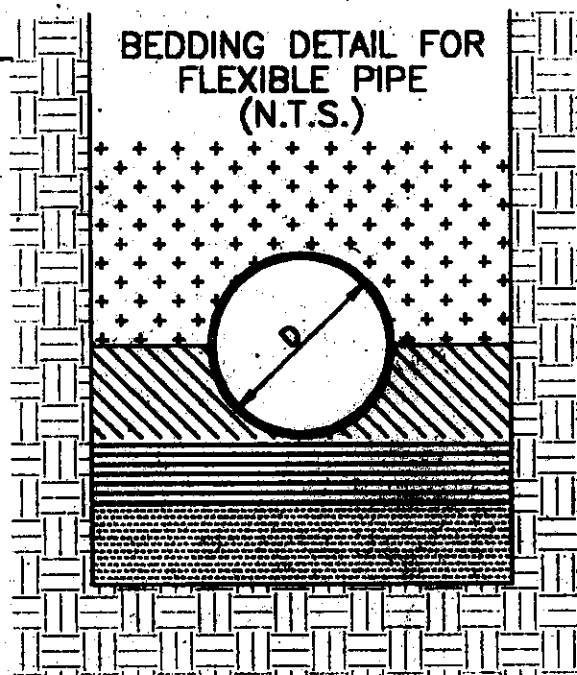
## CROSS-SECTION DETAIL OF SUBSURFACE DRAINAGE

INITIAL BACKFILL - COMPACTED  
CLASS "B" CRUSHED STONE  
6"-12" MIN ABOVE TOP OF PIPE

HAUNCHING - COMPACTED  
CLASS "B" CRUSHED STONE

BEDDING - COMPACTED  
CLASS "B" CRUSHED STONE 4"-6" MIN  
UNDERCUT (IF REQUIRED  
BY ENGINEER) CLASS "B"  
CRUSHED STONE

## BEDDING DETAIL FOR FLEXIBLE PIPE (N.T.S.)



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CROSSMAN COMMUNITIES OF TENNESSEE LLC

— D + 2' TRENCH WIDTH —